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Substitute for form 1449A/PTO				Complete If Known	
				Application Number	09/936,454
				Filing Date	September 13, 2001
				First Named Inventor	Tumer et al.
				Art Unit	1638
				Examiner Name	Not Yet Assigned C. COLLINS
Sheet	1	of	1	Attorney Docket Number	OCIRS 3.3-073

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
AA					

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
CC	CA	✓ Kim et al., Plant Molecular Biology, 32: 1117-1124 (1996)			
	CB	✓ Ravanel et al., Archives of Biochemistry and Biophysics, Vol. 316, No. 1, pp. 572-584 (January 10, 1995)			
	CC	✓ Boerjan et al., The Plant Cell, Vol. 6, No. 10, pp. 1401-1414 (October 1994)			
	CD	✓ H.V. Davis, Potato Research, Vol. 39, pp. 411-427 (1996)			
	CE	✓ Gert Ooms, Journal of The Science of Food and Agriculture, Vol. 54, pp. 157-163 (1991)			
	CF	✓ Fierabracci et al., Journal of Chromatography, Vol. 570, pp. 285-291 (1991)			
	CG	✓ Inaba et al., Plant Physiology, Vol. 104, No. 3, pp. 881-887 (March 1994)			
	CH				
	CI				
	CJ				
	CK				

Examiner Signature	<i>Cynthia Collins</i>	Date Considered	9/26/03
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FORM PTO-1449 (Rev. 7-80)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. OCIRS 3.3-073	Application No. PCT/US0007320
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		Applicant Nilgun E. TUMER, et al.	
		Filing Date: March 20, 2000	Group 1638

U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CC	AA	5,633,436	5/27/97	Christine I. Wandelt	800	205	
	AB	5,589,616	12/31/96	Leslie M. Hoffman	800	205	
	AC	5,902,616	5/11/99	Hinnergardt, et al.	426	52	
	AD	5,928,701	7/27/99	Jensen, et al.	426	560	
	AE	5,952,026	9/14/99	Greenway, et al.	426	241	
	AF	5,965,189	10/12/99	Stevens, et al.	426	549	
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	AH	5,968,585	10/19/99	Liaw, et al.	426	656	
✓	AI	6,004,591	12/21/99	Hinnergardt, et al.	426	52	
	AJ						
	AK						

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
CC	AL	98/55601 ✓	12/10/98	WO			X	
✓	AM	95/31554 ✓	11/23/95	WO			X	
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

CC	AR ✓	TU, et al. "Expression of the Brazil Nut Methionine-Rich Protein in Transgenic Potato Plants". In: The Molecular and Cellular Biology of the Potato, Second Edition, Edited by Belknap, et al. Wallingford: CAB International, 1994, Chapter 15, pgs. 209-220.
	AS ✓	ALTENBACH, et al. "Enhancement of the Methionine Content of Seed Proteins by the Expression of a Chimeric Gene Encoding a Methionine-rich Protein in Transgenic Plants". In: Plant Molecular Biology, 1989, Vol. 13, pgs. 513-522.
✓	AT ✓	CURIEN, et al. "Characterization of an Arabidopsis thaliana cDNA encoding an S-adenosylmethionine-sensitive threonine synthase. Threonine Synthase from Higher Plants". FEBS Letters, 1996, Vol. 390, pgs. 85-90.
EXAMINER	Christina Collinge	
	DATE CONSIDERED 9/26/03	

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13 SEP 2001
Sheet 2 of 2

FORM PTO-1449 (Rev. 7-80)		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. OCIRS 3.3-073		Application No. PCT/US00/07700	
LIST OF PRIOR ART CITED BY APPLICANT <i>(Use several sheets if necessary)</i>				Applicant Nilgun E. TUMER, et al.		Filing Date: March 20, 2000	
						Group 1638	
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AA							
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES NO
AL							
AM							
AN							
AO							
AP							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
CC	AR	HUGHES, et al. "Identification and Expression of a cDNA Encoding Cystathionine Gamma-Synthase in Soybean". In: Plant Science, 1999, Vol. 146, pgs. 69-79.					
	AS						
	AT						
EXAMINER <i>Cynthia Belline</i>		DATE CONSIDERED 9/26/03					
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							